

Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE117-12020W16-3
Job Sheet 201074

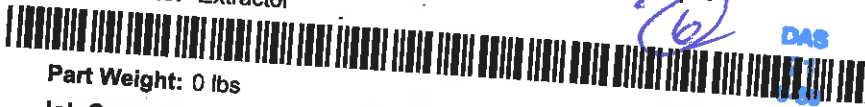


Part No: RBE117-12020W16-3

Part Name: Extractor

Job Qty: 5 pcs

DAS
21
9-50



Part Weight: 0 lbs

Job Created: 9/24/19

Due Date: 11/29/19

Type: SOLD

Status: New

Job Tracking No:

Priority: Medium

Created By: Jennifer Renwick

Description: Order 19806

Note: DWG RBE117-12020W16 Rev.B IPP Rev. A 19.03.13 New Issue DP Verify DD/IPP Rev. B 19.09.23 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	NLX 2500SY - 1	5 pcs		11/29/19	1.00	6.67	NLX 2500SY - 1	
110	QC 2	5 pcs		11/29/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	

DART
AEROSPACE

Container No: S229179

Part: RBE117-12020W16-3

Job No: 201074

Serial No/Batch: S229179

Revision: B

Inspector:

Exp Date:

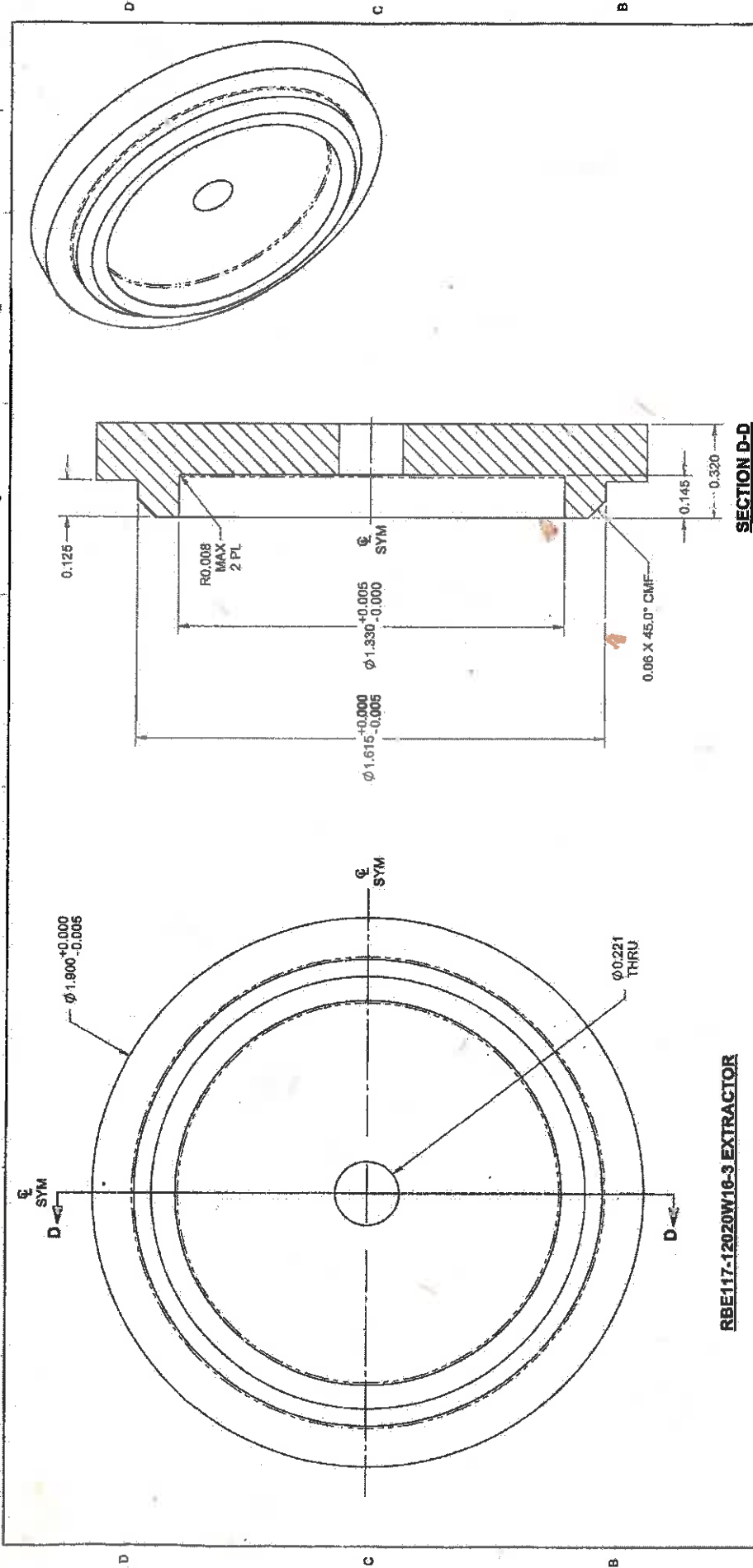
Instructions:

Date: 11/04/19

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
MT-4140QT-R2.000	AISI 4140 Quenched & Tempered Steel Round Bar 2.000" Dia.	.2200 ft (.044 ea)	100-NLX 2500SY - 1	5169097
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-NLX 2500SY - 1	MT-4140QT-R2.000	0	12	0
Part Specifications				
Specifications could not be found.				

Plex 9/24/19 2:25 PM Dart.Renwick.Jennifer



- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE II
 - 4) TOLERANCES: XX = ± 0.1 , ± 0.1 , ± 0.5
XXX = ± 0.005 , ± 0.005 , ± 0.005
XXXX = ± 0.0005 , ± 0.005

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	WM	REV. B
DRAWN	KPT	HAWKESSBURY, ONTARIO, CANADA
CHECKED	ZF	TOOL PART #
MFG. APPR.	DP	RBE117-12020W16
APPROVED	WJ	TITLE
DATE: 2019-09-23		BASE EXTRACTOR FREE WHEEL NTS
		SHEET 4 OF 8
		SCALE
		REV. B

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB045032



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylve

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB045032

PO Date: 11/7/19

Due Date: 11/15/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	200907	RBT18618-1	RBT18618 Rev 2	Wrench -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 1018 -Certificate of Conformity is required	Firmed	-	11/15/19	4 pcs	0 pcs	4 pcs	\$9.75/pcs	\$39.00
2	200885	RBA9829-3	RBA9829 Rev 3	Wrench -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed	-	11/15/19	5 pcs	0 pcs	5 pcs	\$5.95/pcs	\$29.75

NOV 15 2019

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PURCHASE ORDER **POHB045032**



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	201074	RBE117-12020W16-3	RBE117-12020W16 Rev B	Extractor -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed X6	-	11/15/19	6 pcs	0 pcs	6 pcs	\$3.75/pcs	\$22.50
4	200575	RBW6205G25331-3G-1	RBW6205G25331-3G Rev C	Puller -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed X8	-	11/15/19	8 pcs	0 pcs	8 pcs	\$4.15/pcs	\$33.20
5	200901	RB23005023-4	RB23005023 Rev 1	Swivel Head Screw ***Note***Foot needs to be re-plated with the screw. -Issue P/O; -Chemically strip zinc plating from screw and foot. -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 12L14 Steel -Certificate of Conformity is required	Firmed X4	-	11/15/19	4 pcs	0 pcs	4 pcs	\$14.65/pcs	\$58.60

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PURCHASE ORDER **POHB045032**



Items													
Line Item	Job	Part		Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	200364	RB500N9506-1M-3		RB500N9506-1M Rev 5	Guide -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-C-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed XS	-	11/15/19	5 pcs	0 pcs	5 pcs	\$1.40/pcs	\$7.00
												NOV 15 2019	
												Grand Total:	\$190.05

NOV 15 2019

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing (Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Guerrin

Plex 11/11/19 8:58 AM Dart.Guerrin.Kimberley



GROUPE
altech

FM-1020 Rev 20151005

Certificat de Conformité / Certificate of Compliance
(023954-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
Tel: 514-335-3666 Fax: 514-335-3868
www.groupaltech.com

Bon de Livraison / Packing Slip

023954 - 1

Livré à / Ship to

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
13-Nov-2019		Jigar Patel		POHB045032				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBT18618-1 Rev.2	RBT18618 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	4	4	0	0	0
2	RBA9829-3 Rev.3	RBA9829 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	5	5	0	0	0
3	RBE117-12020W16-3 Rev.B	RBE117-12020W16 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	BLACK-OXIDE CH	6	6	0	0	0
4	RBW6205G25331-3G-1 Rev.C	RBW6205G25331-3G 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	8	8	0	0	0
5	RB23005023-4 Rev.1	RB23005023 STRIP ZINC PLATING OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	4	4	0	0	0

RECEIVED

NOV 14 2019

DART AEROSPACE LTD.

**Certificat de Conformité / Certificate of Compliance**
(023954-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
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www.groupaltech.com

Bon de Livraison / Packing Slip**023954 - 1**

Livré à / Ship to

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA

BUYER:

Date expédition Ship date	Créé Par Generated By	Transport / No de Compte Courtier / Acc. No.	Bon de commande Client Customer Purchase Order No.					
13-Nov-2019	Jigar Patel		POHB045032					
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
6	RB500N9506-1M-3 Rev.5	RB500N9506-1M 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL/CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE 3 OR MIL-C23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS	OXIDE-BLACK CH	5 ✓	5	0	0	0
7	STRIPPING CHARGES Rev.	STRIPPING CHARGES 01 -STRIP [STRIP]	STRIP LOT	4 4	4	0	0	0

Notes Additionnelles / Additional Notes

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Épaisseur réelle
Actual Thickness**Inspecteur Qualité**
Quality Inspector**Réçu par**
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
Our financial and legal responsibility will not be higher than the amount of invoice.